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(54) Title: CARBAZOLYL-FUNCTIONAL LINEAR POLYSILOXANES, SILICONE COMPOSITION, AND ORGANIC LIGHT-EMITTING DIODE

(57) Abstract: Carbazolyl-functional linear polysiloxanes containing N-carbazolylalkyl groups and hydrolysable groups, a silicone composition containing a carbazolyl-functional linear polysiloxane, a curd carbazolyl-functional polysiloxane prepared by curing the silicone composition, and an organic light-emitting diode (OLED) containing a carbazolyl-functional polysiloxane.